### **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4932	("power rail" or "power bar")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 08:33
L2	202	1 and ("heat sink")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 08:40
L3	1041	("buss-bar" or "bus bar" or "bus-bar" or "buss bar") and ("heat sink" or "heat-sink" or "heatsink")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 09:22
L4	251	3 and ("circuit board") and ("chip" or "die" or "integrated circuit" or "IC" or "processor" or "microprocessor" or "CPU" or "central processing unit")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 09:05
L5	249	(174/16.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/16 09:22
L6	1385	(361/719).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/16 09:22
L7	12	6 and ("buss-bar" or "bus bar" or "bus-bar" or "buss bar") and ("heat sink" or "heat-sink" or "heatsink")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 09:22
L8	12	("5287249"   "5426405"   "5541811"   "5579206"   "5838064"   "5870285"   "5953208"   "6346672"   "6375476"   "6419008").PN. OR ("6606246").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/16 09:38

## **EAST Search History**

L9	2	("6088227").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/16 09:38
L10	6	("4346257"   "5132896"   "5172310").PN. OR ("6088227"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/16 10:09
L11	2243	(257/691,207).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/16 10:16
L12	174	11 and ("slot" or "slotted" or "groove" or "grooved")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 10:16
S1	79	(361/746).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/16 08:33
S76	407	("ATCA" or "Advanced TCA" or "Advanced Telecommunication Architecture")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:44
S77	2	S76 and ("power rails")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:45
S78	4	("power rails") with ("heat sink" or "heatsink" or "heat-sink")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:47
S79	39474	"power bar" or "power rail" or ("buss bar" or "bus bar" or "bus-bar")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15.16:18

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### **EAST Search History**

S80	267	("power bar" or "power rail" or ("buss bar" or "bus bar" or "bus-bar")) with ("heat sink" or "heatsink" or "heat-sink")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:47
S81	37	("3311790"   "3334325"   "3391382"   "3475657").PN. OR ("3582865"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 15:35
S82	14	("power rail" or "power bar") near ("slot" or "groove")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:52
S83	5	("power rail" or "power bar") near ("opening")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:52
S84	124	(361/713).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 16:18
S85	11106	((361/704,703,702,709) or (165/80. 3,80.2) or (174/16.1-16.3) or (257/712-713,719)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 16:18
S86	232	S85 and ("power bar" or "power rail" or ("buss bar" or "bus bar" or "bus-bar"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:20
S87	13	S85 and ("power bar" or "power rail")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:20

# Interference Search

### **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1755	((361/704,719,775) or (165/80. 2-80.3) or (174/16.1-16.3) or (257/712-713,719,691)).CCLS.	US-PGPUB	OR	OFF	2006/06/16 10:23
L2	0	1 and ("Printed circuit board" and "integrated circuit pads" and "IC" and "socket" and "power supply pads" and "power module" and "power supply circuitry" and "first and second power rails" and "slot"). clm.	US-PGPUB	OR	ON	2006/06/16 10:24